

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

WATERHOUSE et al.

Application No.: 09/287,632

Filed: April 7, 1999

For: METHODS AND MEANS FOR
OBTAINING MODIFIED PHENOTYPES



Group Art Unit: 1649

Examiner: A. Nelson

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

Copies of the enclosed references were inadvertently omitted from the Information Disclosure Statement filed July 6, 2000. Copies of the PTO Form 1449 with the references highlighted for the Examiner's convenience are attached.

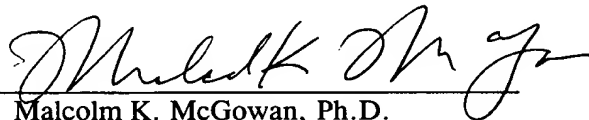
The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

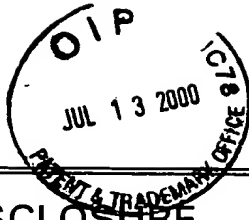
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SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION

PTO-1449

ATTORNEY'S DKT NO.
021565-060APPLICATION NO.
09/287,632APPLICANT
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1649

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,231,020	07/1993	Jorgensen			
	5,283,184	02/1994	Jorgensen			
	5,850,026	12/1998	DeBonte			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	WO98/05770	02/1998	PCT				
	EP 467349	01/1992	EP				
	WO92/13070	08/1992	PCT				
	EP 240208	10/1997	EP				
	WO93/23551	11/1993	PCT				
	AUA20891/97	10/1997	Australia				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Waterhouse et al., "Virus Resistance and Gene Silencing in Plants Can be Induced by Simultaneous Expression of Sense and Antisense RNA", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95, Nov. 1998, pp. 13959-13964
	Metzlaff and O'Dell, "RNA-Mediated RNA Degradation and Chalcone Synthase A Silencing in Petunia", <i>Cell</i> , Vol. 88, March 1997, pp. 845-854
	Montgomery and Fire, "Double-Stranded RNA as a Mediator in Sequence Specific Genetic Silencing and Co-Suppression", <i>Trends in Genetics</i> , Vol. 14, No. 7, July 1998, pp. 255-258
	Jorgensen et al., "Do Unintended Antisense Transcripts Contribute to Sense Co-Suppression in Plants?", <i>Trends in Genetics</i> , Vol. 15, No. 1, Jan. 1999, pp. 11-12
	Stam et al., "The Silence of Genes in Transgenic Plants", <i>Annals of Botany</i> , Vol. 79, 1997, pp. 3-12
	Nellen and Lichtenstein "What Makes an mRNA Anti-sensitive", <i>Trends in Biochemical Sciences</i> , Vol. 18, No. 11, Nov. 1993, pp. 419-423
	Fire et al., "Potent and Specific Genetic Interference by Double-Stranded RNA in <i>Caenorhabditis elegans</i> ", <i>Nature</i> , Vol. 391, Feb. 1998, pp. 806-811
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DUPLICATE OF #9